

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37	2	454/71.ccls. and @pd>="20091001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 08:58
S38	0	454/72.ccls. and @pd>="20091001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 08:59
S39	6	454/76.ccls. and @pd>="20091001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 08:59
S40	2	62/172.ccls. and @pd>="20091001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 08:59
S41	6	(aircraft or airplane) and ((bypass with (air or airflow)) same ((failure or malfunction) with ((air adj condition\$3) or (environmental adj control adj unit))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 09:07
S42	10	(aircraft or airplane) and (bypass same (air or airflow)) same (failure or malfunction) same ((air adj condition\$3) or (environmental adj control adj unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 09:09
S43	4091	(aircraft or airplane) and (bypass with valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 10:31

S44	75	"L13" and ("137".clas. or "251".clas. or "454".clas. or "237".clas. or "62".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 10:32
S45	2756	((bypass near (pipe or line)) with (control near valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 10:36
S46	449	S45 and ("137".clas. or "251".clas. or "454".clas. or "237".clas. or "62".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/02 10:36
S47	215	454/74.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/03 14:27
S48	1159	244/118.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/03 14:35
S49	83	165/235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/03 14:35
S50	158	("2479991"   "2618470"   "2680956"   "2707869"   "2772621"   "2786341"   "2800002"   "2869335"   "2919558"   "2930205"   "2938361"   "3064446"   "3077088"   "3199578"   "3208234"   "3218029"   "3392541"   "3404538"   "3733845"   "3852974"   "4021215"   "4127011"   "4198830"   "4261416"   "4263786"   "4374469"   "4430867"   "4445342"   "4535606"   "4550573"   "4963174"   "4966005"   "4967565"   "5086622"   "5461882"   "5553461"	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/04 10:56

		"Re32100").PN. OR ("2562918"   "3177679"   "4149389"   "5299763"   "5906111"   "5934083"   "6250097"   "RE32100"). URPN.				
S51	56	("2451566"   "3289436"   "3494145"   "3877246"   "3934424"   "3971511"   "4445342"   "4550573"   "4893748"   "4967565"   "4978064"   "5086622"   "5156204"   "5400852"   "5704218"   "5860283"   "5934083"   "5956960"   "Re32100").PN. OR ("2003/0141413"   "2851254"   "6012515"   "6189324"   "6199387"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/04 10:57
S52	41	("2095824"   "2966308"   "2997240"   "3053454"   "3394884"   "3486435"   "3611679").PN. OR ("2391838"   "3825212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/04 10:57
S53	3	Beier-Jens\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 12:26
S54	9	Klimpel-Frank\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 12:26
S55	17	first and (hot or warm or bleed) and (air or airflow) and supply and (line or conduit or pipe or piping or duct) and (condition\$3 or environment\$2) and flow and control\$4 and (valve or damper) and upstream and second and (branch\$3 or split\$4) and bypass\$3 and downstream and mix\$3 and (cool or cold) and (aircraft or airplane) and (cabin or cockpit) and temperature and third and (clos\$3 or shut \$4) and open\$3 and (ambient or fresh or outside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 12:36

or outdoor) and (flap or damper or valve) and (fail\$3 or malfunction)
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**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	0	(first same (hot or warm or bleed) same (air or airflow) same supply same (line or conduit or pipe or piping or duct) same (condition\$3 or environment\$2) same flow same control\$4 same (valve or damper) same upstream same second same (branch\$3 or split\$4) same bypass \$3 same downstream same mix\$3 same (cool or cold) same (aircraft or airplane) same (cabin or cockpit) same temperature same third same (clos\$3 or shut\$4) same open\$3 same (ambient or fresh or outside or outdoor) same (flap or damper or valve) same (fail\$3 or malfunction)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/04 12:41

**2/ 4/ 2010 7:28:13 PM****C:\ Documents and Settings\ poreilly\ My Documents\ EAST\ Workspaces\ 10582594\_PFO3.wsp**